LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

GLASGOW QUARRIES, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements. In the application, a permit is hereby granted to engage in surface mining of

limestone

in the state of Missouri. The extent of the

Proposed mining operation(s) will be on

44 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres	Acres	Total	Site/Stream	Site
				Renewed	New	Acres	Name	Number
Howard	14	50N	18W	20	0	20	Glasgow Site	0016
Saline	15	51N	19 W	24	0	24	Gilliam Site	0017

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this

27th

day of

February 2004

DIRECTOR OF STAFF

Land Reclamation Commission

Permit No. 0006

Effective Date 03/01/2004

Expiration Date 02/28/2005



MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

FEB 2 3 2004

PERMIT	RENEWAL	FOR	INDUSTRIAL	MINERAL	MINES
L CLIMIL	UFILLIA	1 On	INDUSTRIAL	MINITUAL	MILLATO

	P.O. BOX 176
JRI LAND	JEFFERSON CITY, MO 65102-01

		MIS	SOURI LAND	JEFFERSON CITY, MO 65102-0176
NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVID		TECLAMA	TION COMMES	10N
ADDRESS 6LASCOW QUAR	BIES, Tak	ΪΥ	STAT	1-23-04 E ZIP CODE
821 CO RD 317		GLAS GO	w	MO 45254 PHONE NUMBER
CONTACT PERSON DAN B. PARKS, J	R	~	TELE	PHONE NUMBER 40-338-2298
FEES: COMPLETE SECTION I OR SECTION	ب مراجع و المسالم المسالم المسالم المسالم والمسالم المسالم والمسالم والمسالم والمسالم والمسالم والمسالم والمسالم		¥	40 270-2218
SECTION I. Fees: Open pit operators and t	hose mining more than	5,000 tons of sand a	and/or gravel:	
1. To compute the site fee complete the inf	ormation below:			
SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the permit year	the site will be opera	nted during pern For	sites operated less than six months per nit year pay \$150 sites operated six months or more per nit year pay \$300
1. GILLIAM ALL MONTHS	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O		30000
2. CLASCOW ALL MONTHS	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, Od	ct, Nov, Dec \$	300.ap
3.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep. O	ct. Nov, Dec \$	
4.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O	ct, Nov, Dec \$	
5.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O	ct, Nov, Dec \$	
6.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep. O	ct, Nov, Dec \$	
7.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O	ct, Nov, Dec \$	
8.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O	ct, Nov, Dec \$	
9.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep, O	ct, Nov, Dec \$	
10.	Jan, Feb, Mar, Apr, May,	Jun, Jul, Aug, Sep. O	ct, Nov, Dec \$	
TOTAL SITE FEE			\$	600.00
2. Acreage Fee \$5 X 44 number o	f acres bonded		\$	220.00
3. Annual Permit Fee			\$ 5	
4. Total Fee (Add totals from 1, 2 and 3)			\$	1,320.00
NOTE: If Total Fee exceeds \$2,500.00 the				
SECTION II. FEES: Sand or gravel operator	rs mining less than 5.00	00 tons per year:	×2	
1. Annual Permit Fee			\$ 3	00
SIGNATURE OF APPLICANT		TITLE /		DATE
1000		SEC/TRE	45	1-23-04
Appeared before me this	340	, 20 Dt. Dan	B. Parks	. 5.
to me personally known, who executed the ab	oove as their free acts an	d deeds.	,	
NOTARY PUBLIC EMBOSSER SEAL STATE OF	nuci		COUNTY (OR CITY O	F ST. LOUIS)
SUBSCRIBED AND S	SWORN BEFORE ME, THIS		Boone	
NOTARY PUBLIC SIG	215 DAY OF SAN	YEAR D4	USE RUBBER S	STAMP IN CLEAR AREA BELOW.
NOTART PUBLIC SI	r C	EXPIRES		
h	5	315105	ANALY KINA	TAMARA K. PARKS
	AME (TYPED OR PRINTED)		NOTARY	Boone County My Commissio.) Expires
FOR DEPARTMENT USE ONLY: APPROVED BY	DATE APPROVED	PERMIT NUMBI		EXPIRATION CATE 2005
Darry Denk	02/24/0	4 000	<i>b</i>	02/28/2005



- STERRORMATION FO	CAM		DECEIVE
To be completed for each separate area	of disturbance associated	with mining operations	
SITE NAME OR NUMBER]:	PERMIT NUMBER	MAR 02 1994
GILLIAM		Co	WIAIX O B 1000
COMPANY NAME			RECLAMATION COMMISSION
GLASEOW QUAR	GRIES INC		KECTAVALLE
COUNTY	1/4 SECTION		SECTION
SALINE .			5-15
TOWNSHIP	RANGE		ACRES .
T-51N	R-19	\mathcal{V}	100
RIVER OR STREAM NAME (FOR IN-STREAM ACRE			
N/A			
MINERAL COMMODITY	[8	ESTIMATED TONS/YEAR (FO	R GRAVEL SITES)
LIMESTENE.			N/A
	•	· · · · · · · · · · · · · · · · · · ·	70//1
NAME OF LANDOWNER (ATTACH LIST IF MORE T	HAN ONE)		
MIRS. KATHER	INE DUDE	RSTADT	
ADDRES\$			
1310 N. JEF	FERSON		
CITY	······································	STATE	ZIP CODE .
CARROLLTON		MO	64633
SOURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT
MINERAL DEED	Ď	ALEASE	1 APRIL 1986
WARRANTY DEED		VERBAL AGREEMENT	
OTHER (DESCRIBE):			
·	•		
MINERAL RIGHTS OWNER (ATTACH LIST IF MORE	E THAN ONE)		
ADDRESS			
CITY			
	3	STATE	ZIP CODE
500000		····	
SOURCE OF RIGHT TO MINE (CHECK ONE):	\-	7 1	DATE OF AGREEMENT
MINERAL DEED	·	LEASE	1 APRIL 1986
WARRANTY DEED		VERBAL AGREEMENT	Name
OTHER (DESCRIBE):			
NOTE: Each site must be shown on a ma	ip and be included in a pul	olic notice and an appr	oved mine plan.
MO 780-1036 (12-91)			



Gillian

P.O. BOX 176 JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE): MISSOUKI LAND SHORT TERM, FOR ONE PERMIT YEAR **RECLAMATION COMMISSION** LONG TERM, FOR PERIOD THROUGH DATE: Vear 2099 DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION NEW -7 APPROXIMATELY 20 ACRES HILLY AREA COVERED WITH 10 to 12 PT. SANDY DIRT. -> APPROXIMATELY 92 PT. HILLY AREA COUERED WITH 8 to 10 FT. SANDY DIRT, BORDERED TO THE WEST BY COUNTY ROAD 129, AND LOW AREAS ON THE EAST AND WEST. OPERATION PLAN - 10 CSR 40-10.020(2)(D)1. A. TOPSOIL AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE? 8 to 10 YES OR NO DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL NEW UT THE OVER-BURDEN WILL BE PUSHED WITH DOZER EAST AND WEST TO RET DOWN TO ROCK. 7 THE OVER-BURDEN IS PUSHED WITH AND WEST OF PIT AREA. MAY 02 1994 MISSOURI LAND RECLAMATION COMMISSION DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

TREES AND BRUSH ARE AND WILL BE REMOVED BY DOZER TO
THE LOW AREAS ON THE EAST AND WEST OF PIT. REMAINING
DEPTHS OF OURT IS PUSHED BY DOZER ON TOP OF TREES
AND BRUSH AND TO THE SIDE OF TREES AND BRUSH, FILLING
IN THE LOW AREAS, WHICH WILL SURROUND THE WATER
IMPOUNDMENT, TOPSOIL WILL BE REMOVED TO FECT AHEAD OF EXCAVATION
AND PLACED IN A STABLE AREA WITHIN THE PERMIT AREA
WHERE IT WILL NOT BE DISTURBED OR BE EXPOSED TO
CLOCAN AND EXCESSIVE WATER, WIND EROSION OR COUTAMINANTS.

B. SPO	IL .	1									
DESCRIB	E METHOD:	S AND LOCATION O	F SPOIL PLAC	EMENT	AND DISPOSAL						
ŗ	DIRT	IS AND	WILL	BE	PASHED	EAST	AND	WEST	OF	PIT	AREA.
NE" 1	DEMON CREMON PERMI						F	ECE	IV	ED	
OL	DEMON	10					7-	MAR	0 2 199	4	
P	Pravil	MED						MISS	ÖÜKI LAN	D	
	1	_						RECLAMATIC			
	MATER							···			
		S AND EQUIPMENT L	JSED FOR HA	NDLING	ACID MATERIALS (IF NONE IS A	NTICIPATE	D, WRITE "NON	E" BELOW	<u> </u>	
	1										
	NON	IE									
D. PIT I	NFORMA	TION (GIVE ALL	DIMENSI	ONS IN	FEET)						
DESCRIBE	LOCATIO	N AND ORIENTATION	N OF PIT, IF N	OT CLEA	AR ON SITE MAPS						
OLD -	> Pi	r is Nou	ADU-1	NCIN	a South	1 720	マカルナム	FACT			
1	7 ()		1112011	.00111	Jen (+	1 /6,	3 Cre(P)	En>1,			
w.	-> P.	T WILL A	NOUANIA	. E	TO THE	Sout	ы				
NE	· • • •	1 WILL A			10 the	3000	<i>.</i> .				
YES	NO										
		Will any every	tion he at a	or withi	n fifty feet (50') o	of the right-	of-way of	any nublic	road?		
_		vviii airy excava	tion be at c	71 W ILIII	ir iiity leet (50) t	or the right-	OI-way Oi	arry public	ouu:		
		public road? (N start near the r or twenty-five	NOTE: For right of way feet plus o	uncons y, and ne and	unconsolidated solidated materia in no case may tone-half (1-1/2) ted by the Comm	als left in p the excava times the	lace, a slo ition be c	ope of no male	ore than right of	forty de way tha	grees may n fifty feet
	X	Will any excava	tion start a	t or wit	hin fifty feet (50') of any pro	perty line	?			
	, –				afety barrier may						
O 780-1327	(12-91)										PAGE 2 OF 5

MO 780-1327 (12-91)

RECLAMATION PLAN - 10 CSR 40-1 A. REVEGETATION (Attach addition)							
REVEGETATION MIX #1 FESCUE	PURPOSE OR LAND USE		B. SEEDING OR PLA	NTING TIME COMMENCED SEEDING			
LESPEDEZA	LATER IMPE	CHICK IMPERIADMENTS AFTER QUARRYING CESSATI					
DESCRIBE METHODS AND EQUIPMENT TO E							
THE FILLED-IN LOW AR	eas of dozed to	PSOIL CAPRROX.	100 yd. wi	de) AND ANY			
EMBANKMENTS WILL	BE DOZER BRAD	ED AND MACH	WE PLAN	TED DURING			
THE SPRING MONTHS							
NEW							
e co							
Lime and fertilizer will be applied ac- will be applied to all slopes exceeding		made, based on an an	alysis of soil tex	ture and nutrients. Mulc			
SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB	SPECIES	STEMS/ACRE			
TALL FESCUE	16						
LESPEDEZA	22		REC	EIVED			
			MAR	02 1994			
			rais RECLAMA	SOUR LAND TION COMMISSION			
REVEGETATION MIX #2	PURPOSE OR LAND USE		B. SEEDING OR PLAN	NTING TIME			
#2	WATER IMPO	HNDMENTS					
DESCRIBE METHODS AND EQUIPMENT TO B	E USED FOR SEEDING OR PLANTI	NG					
į							
N/A							
/							

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulci will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
			1
	İ		

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

B. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

ALL SPOIL AREAS WILL BE GRADED TO SCOPE CONDUCIVE TO ORIGINAL TOPOGRAPHY. A LAKE WILL BE CONSTRUCTED IN THE FINAL PIT AREA AND FESCIE GRASS MIXTURE WILL BE PLANTED ABOVE LAKE AREA.

NEW.

MAR 02 1994

MISSOURILAND **RECLAMATION COMMISSION**

TO BE GRADED AROUND LAKE AREA. (THE PIT). TECHTINE NEW PERMIT PERMITTED

WITHIN IZ MONTHS HETER EXPIRATION OF THE MAY 0 2 1994

REVEGETATION

MISSOUKI LAIND RECLAMATION COMMISSION

AREA SURROUNDING LAKE TO BE PLANTED WITH MIXTURE. FESCUE NEW THIS WILL BE DONE WITHIN 24 MONTHS AFTER EXPIRATION OF THE PERMIT.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

12 INCHES

D. USE OF LAND WHEN RECLAIMED Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	
Agricultural (pasture, cropland, and horticultural)	
Development (residential, industrial, and recreational)	
Water impoundments (for wildlife, agricultural, or development)	ХĶ

By my signature, I attest to the following:

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

RECEIVED

MAR 0 2 1994

MISSOUKI LAND
RECLAMATION COMMISSION

SIGNATURE OF APPLICANT	0	TITLE		DATE	
William)	M-facks	Vice-Presid	ent	2-28-94	
notary public embosser seal	STATE Missouri		COUNTY (OR CIT	•	
	SUBSCRIBED AND SWORN BEFORE ME. TH	is 04	Howa	ra 	
	. 28th DAY OF February	ary ₁₉ 94	USE RUBBE	R STAMP IN CLEAR AREA B	ELOW
	NOTARY PUBLIC SIGNATURE Line of Language	MY COMMISSION EXPIRES 4-26-97			į
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Helen Johanning				
APPROVED BY (DIRECTOR'S REP	RESENTATIVE)	DATE APPROVED		PERMIT NUMBER	
) Jan to	ilu.	5590	<i>f</i>	006	
40 780-1327 (12-91)				BAG	ESOES

MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION



SITE INFORMATION FORM (to be completed for each separate area of disturbance associated Withand RECLAMIATION COMMISSION

Site name or number Permit			number	Compa	ny na	me		
Glasgow ≠ 00		16	Glas	gow Qu	uarries,	Inc		
Ī	County	1/4 sec	tion	Section	Towns	ship	Range	Acres
	Howard			14	501	N	18w	20
T	River or stream (for in-stream			Mineral	commod	lty	Estimat (for g	ed tons/ year cavel sites)
	N/A			limesto	ne	ne N/A		
	Name of lando (attach list than one)		Ac	idress		City	,	
	see attache	ed ,	Ì			Stat	e Zip	
Ţ	Source of ric	ght to mi	ne (chec	ck one):			Date	of agreement
l	Mineral		xx	Lease			28	May 1991
		y deed describe	·):	Verbal	agreeme	ent		
	Mineral right (attach list than one)		Ac	idress		City	<u>'</u>	
	same as abo	ove			•	Stat	e Zip	
†	Source of ric		ne (che	ck one):		٠	Date	e of agreement
	Warranty deed			Lease Verbal	agreeme	ent	28 N	lay 1991
	Other ((describe	e):					

EACH SITE MUST BE SHOWN ON A MAP AND BE INCLUDED IN A PUBLIC NOTICE AND AN APPROVED MINE PLAN

Form LRP-SF1

Page 1 of 1

MISSOURI DEPARTMENT OF NAT JRAL RESOURCES LAND RECLAMATION COMMISSIC (

P.O. Box 176
Jefforson City, MO 65102

MINT PLAN FORM (Glasgow)

Type of plan Short term for one permit year (check one): x Long term, for period through date: year 2099

Description of site prior to Lani Reclamation Commission Permitting (by applicant or prior operator), in: luding soil, vegetation and topography 100 to 160 ft. steep hillside of rock covered sparsely with brush and trees. Over-burden of sandy soil has depth of 20 to 50 ft. in various areas, over approximately 5 ft. of clay on top of approximately 102 ft. of rock. This area is bordered to the south by county road 310 and to the west by county road 317.

The western face of site way, and is, a shear *out-crepping of rock with no top soil. The mined area is faced with the remaining 102 ft.rock, more or less, on remaining sides of pit.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. Topsoil

Average depth of topscil,
prior to Land Reclamation
Commission Permitting: O to 50 feet inches offsite? (Y or N): No
Describe methods and equipment used for topscil removal

Trees and brush and sandy dirt are cleared with dozer to adjacent hollow to the north of site.

RECEIVE D

MISSOURI LAND RECLAMATION COMMISSION

Describe methods and equipment used for topsoil storage and protection

Trees and brush are removed by dozer to the north hollow. Remaining different depths f dirt is pushed by dozer on top of trees and brush and o the side of trees and brush, filling in the hollow to the north of pit. Topsoil will be removed ten feet (10') ahead of the excavation and placed in a stable area within the permit area where it will not be disturbed or be exposed to excessive water, wind erosion or contaminants

Form LRP-MP1

Page 1 of 5

3. · Spoil		
Describe met	thods and location of spoil placement and disposal GCASGOG,	•
All over-but the north he	rden cleared off the 302 ft. rock ledge is pushed into	1
	i e e e e e e e e e e e e e e e e e e e	
'		
. Acid materi	Lals	
	thods and equipment used for handling acid materials anticipated, write "none" below)	
None		
	į	
1	į	
ļ		
l		
. Pit informa	tion (give all dimensions in feet)	
Describe loc	ation and orientation of pit, if not clear on site maps	
	t to the NE bordered by County Road 310; new acreage of 11 border County Road 317.	
y acres. wr	11 border County Road 317. DECEIVE	
	MAY 0 2 1994	
	RECLAMATION COMMISSION	
	1-7	
ves Will	any excavation be at or within fifty feet (50') of the	سبر
righ	ed 310 (hefore 1972): safety barriers in place.	r tal
no Will	. any highwall consisting of unconsolidated materials be 📉 🎢 🦊	de
	within fifty feet of the right-of-way of any public road?	
no m	nore than forty degrees may start near the right of way, and locase may the excavation be closer to the right of way	<
than	fifty feet or twenty-five feet plus one and one-half	
	./2) times the depth of unconsolidated material, whichever preater, unless a variance is granted by the Commission.)	
_		
prop	erty line?	
(NOT	E: If the answer is "yes", a safety barrier may be needed.)	

Form LRP-MP1

Page 2 of 5

RE A. Revegetation (a	CLAMATION PLA	N 10 CSR 4	0-10.020(2)(D)2.	(Glasgow)
Revegetation mix	Purpo or	and use	B. Seed or	
fescue			Spring recommen	planting time
lespedeza	Water impor	unc ments	Spring recommendater quarrying	g cessation.
Describe methods	and equipment	u ed for se	eding or plantin	g
The approximat	te 100 yd.wide	e orth holl	ow and any to-be	-placed
embankments w	ill be machine	lanted, a	fter dozer-gradi	ng of
topsoil, durin	ng the spring	m nths.	_	
				İ
# J				. !
Lime and fertilize	r will be ap	ol ed accord	ing to recommend	ations made,
based on an analys	sis of soil fo	ex ure and n	utrients. Mulch	will be
Seeded species	Pounds/Ac	r Tree o	r shrub species	Stems/ Acre
	- Cultub/A	1100	I BILLUD BOOLEB	Scemby ACTO
m 11 o -	,,	j		
Tall fescue	16	N/A		j j
Lespedeza	22	N/A		j j
	İ	j	•	j j
				! _ !
	E .			
	!	ķ	17 F.C F.	TVEIL
			DECE	IAE
			RECE	TAE D
			$oldsymbol{\mathcal{U}}$	2 1994
			O YAM	× 1994
Revegetation mix	Purpose or	a d use	O YAM	× 1994
Revegetation mix #2	-		$oldsymbol{\mathcal{U}}$	× 1994
#2	water impoun	drents	B. Seeding WSC	2 1994
<u> </u>	water impoun	drents	B. Seeding WSC	2 1994
#2 Describe methods a	water impoun	drents	B. Seeding WSC	2 1994
#2	water impoun	drents	B. Seeding WSC	2 1994
#2 Describe methods a	water impoun	drents	B. Seeding WAY 0	2 1994
#2 Describe methods a	water impoun	drents	B. Seeding WAY 0	2 1994
#2 Describe methods a	water impoun	dments	B. Seeding OF Planting	2 1994
#2 Describe methods a N/A Lime and fertilize	water impound and equipment or will be app	dments umed for se	B. Seeding OF Planting eding or planting	1994 COMMISSION ations made,
Describe methods a N/A Lime and fertilize based on an analyse	water impound and equipment or will be appoint of soil to	dments umed for se	B. Seeding OF Planting eding or planting	2 1994
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made,
Describe methods a N/A Lime and fertilize based on an analyse	water impound and equipment or will be appoint of soil to	us ed for se	B. Seeding OF Planting eding or planting	1994 COMMISSION ations made, will be
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made, will be
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made, will be
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made, will be
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made, will be
Describe methods a N/A Lime and fertilize based on an analys applied to all slo	water impounded in the impounder will be appointed to be appointed by the impounded in the	us ed for se	MAY 0 B. Seeding WATCH eding or planting ing to recommendation utrients. Mulch	1994 COMMISSION ations made, will be

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES

Form LRP-MP1

RECLAMATION PLAN - 10 CSR 40-10.020(')(D)2. A. Revegetation (attach ditional sheets, if neede (Glasgow)						
Revegetation mix P	urpose or land	use	B. Seeding or			
fescue	_		Spring recommended seeding.			
lespedeza water impoundments Describe methods and equipment used for see			after quarrying			
				i		
			ow and any to-be- fter dozer-gradir			
topsoil, during	the spring mont	thiceu, a	Trei donei gradii	IP MT		
	. 0			l I		
				ĺ		
Lime and fertilizer	will be applied	i accord	ing to recommend	tions made		
based on an analysis	of soil textur	e and n	utrients. Mulch	will be		
applied to all slope	s exceeding 5:1	L •				
Seeded species	Pounds/Acre	Tree o	r shrub species	Stems/ Acre		
lm 22 0		/-		 		
Tall fescue Lespedeza	16 22	N/A N/A				
Lespedeza	22	N/A				
	ļ					
ī 4 n	urpose or land		B. Seeding or	planting time		
#2 w	ater impoundmen	ts		1		
Describe methods and equipment used for seeding or planting						
N/A			•	~		
Lime and fertilizer will be applied according to recommendations made,						
based on an analysis of soil texture and nutrients. Mulch will be						
applied to all slope	s exceeding 5:	1.				
Species	Pounds/Acre	Tree c	r shrub species	Stems/ Acre		
		 		,		
	Į.	!				
		ĺ				
	1	İ				

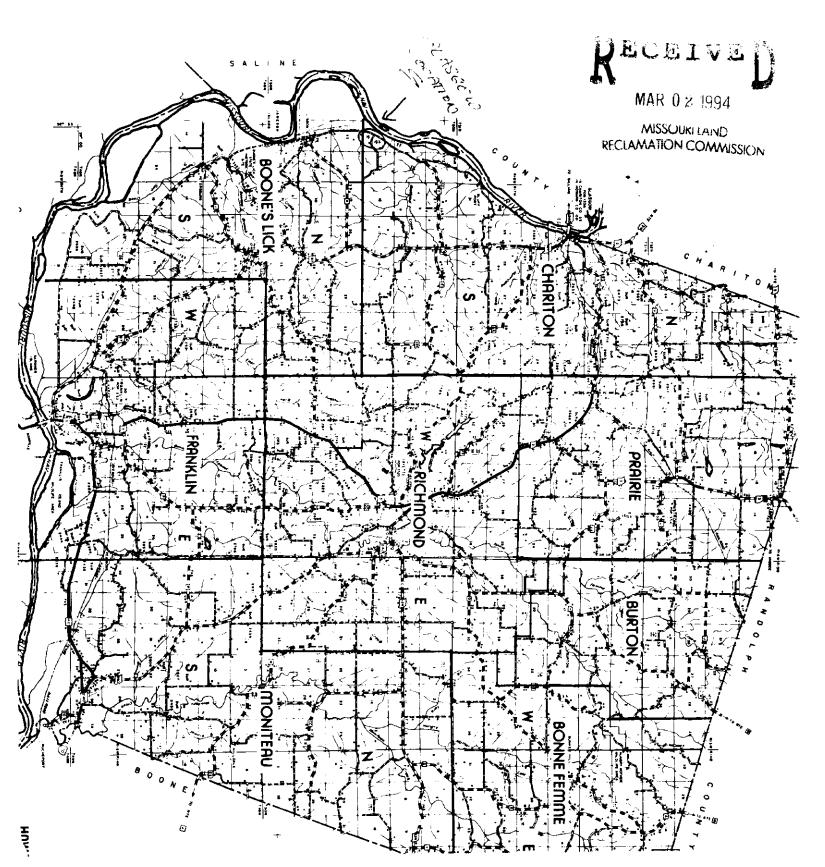
ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES

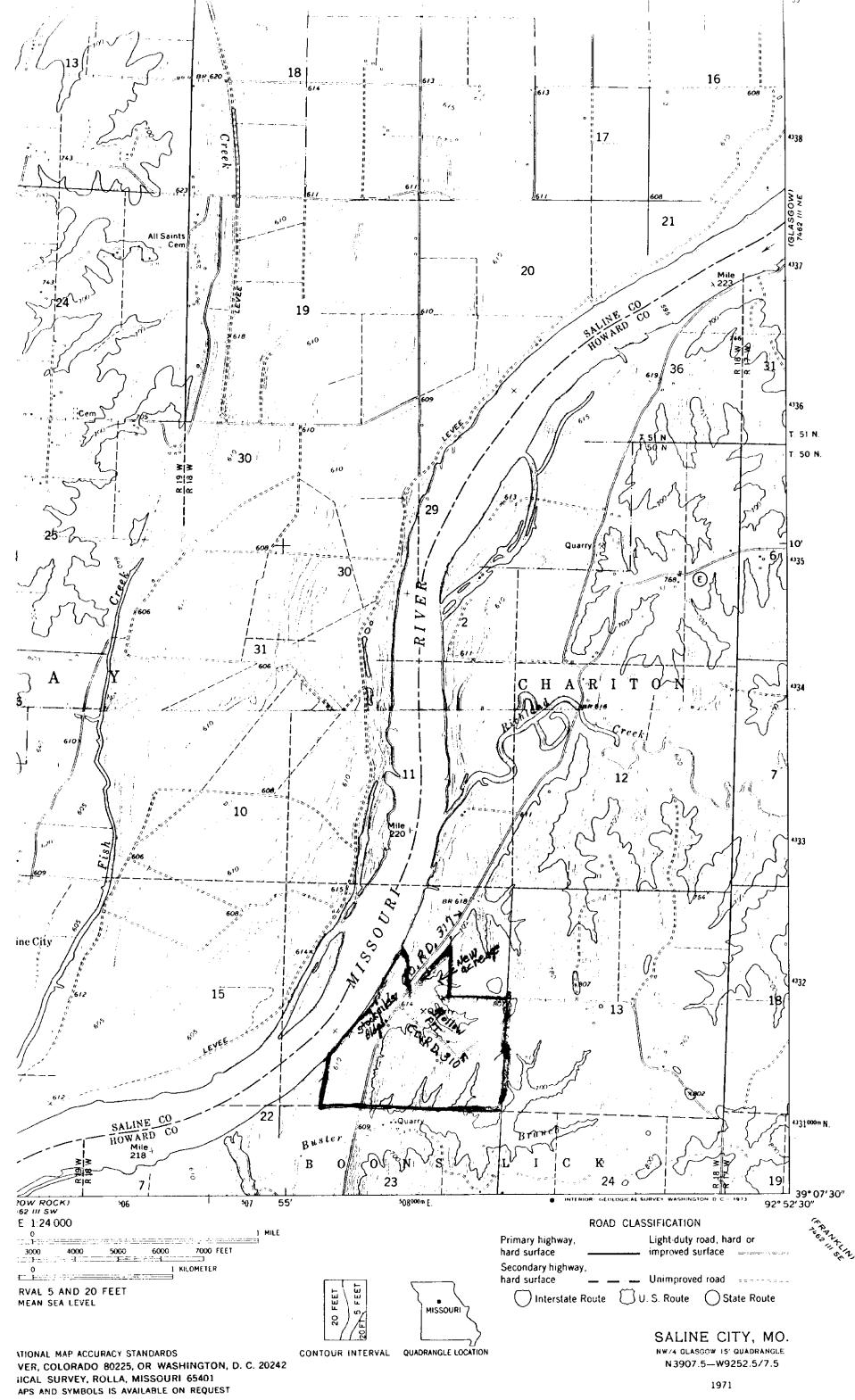
B	y my	signature,	I	atte	, to	the	foli	lowing:

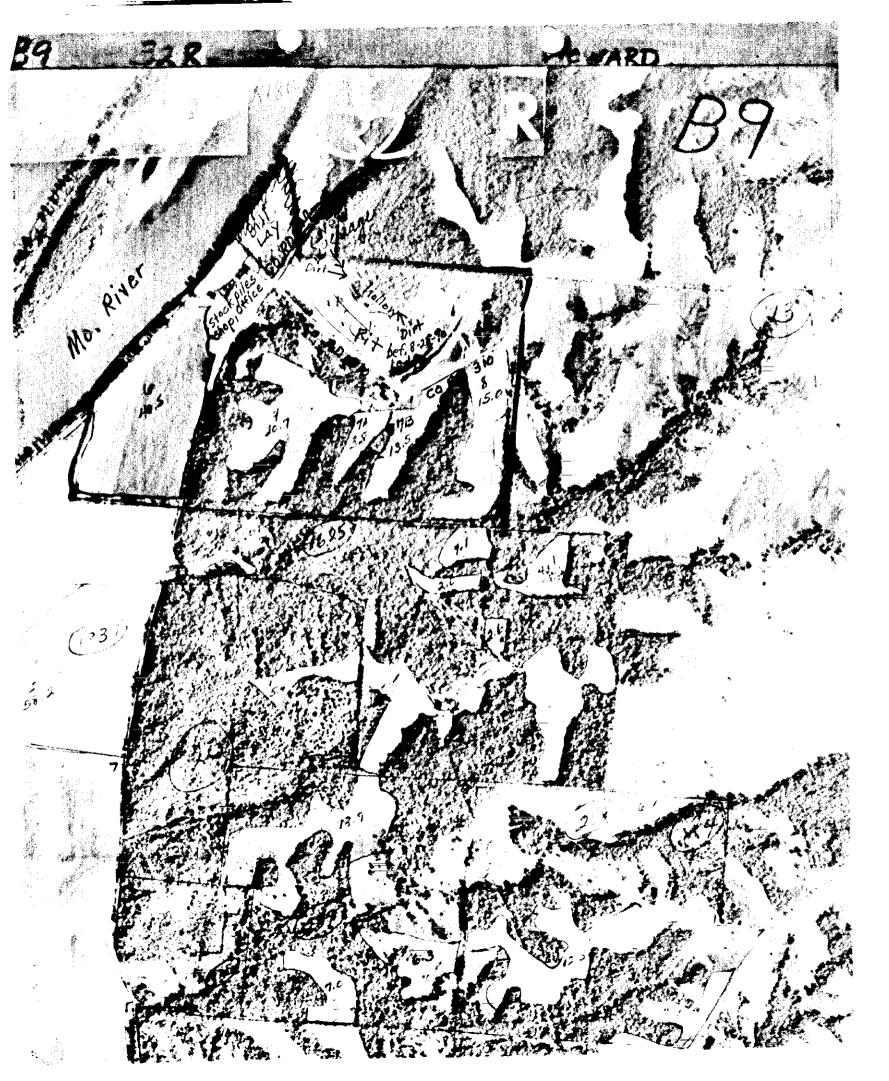
- i) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

Signature of applicant	Title	Date
x Robert W. Forks) President	1-31-92
Appeared before me this	31st Day of Januar	y , 19 <u>92</u> ,
Robert W. Parks		rsonally known,
who executed the above as	s their free acts and de	eds.
Notary Public:	My Commission Expires State of Missouri County of	on: <u>Nov. 28</u> , 19 <u>92</u>
	Cardelexeeting	CARDELLE KEETING
Approved by (Director's	répresentative)	Date approved
x Kusse (Crass	Cen	Mar 11, 1992

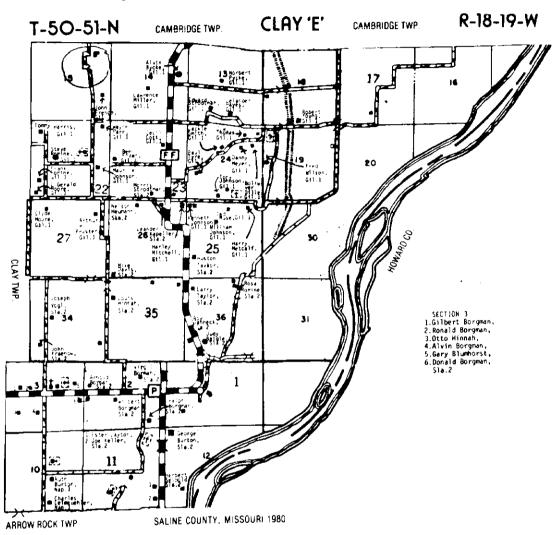








GULCIAMION



RECEIVE D

MISSOURI LAND RECLAMATION COMMISSION

